

SEALED RECEPTACLE TERMINAL CONNECTOR

ABSTRACT OF THE DISCLOSURE

A connector includes a housing having a mating face configured to join a mating connector. A contact held in the housing proximate the mating face. A gel material is provided on the housing between the contact and the mating face. The gel material includes a self-sealing slit formed in the gel material. The slit is configured to accept the mating connector. When the mating connector is removed, the slit closes to seal the contact.